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In the Claims

The status of claims in the case is as follows:

1 1. [Currently amended] A method for assigning taxability
2 codes to purchases and processing tax invoices, comprising
3 the steps of:

4 receiving from a user, identified by company indicia to
5 one of a plurality of company groups including at least a
6 first company group, a second company group, and a third
7 company group, a purchase requisition selectively for at
8 least one of a service and commodity line-item object;

9 responsive to said indicia and said line-item object,
10 determining in a front end process, a tax code and tax
11 location based on defined business rules with said tax code
12 selectively representing a line item as being one of a
13 plurality of taxable, non-taxable, and undetermined tax
14 codes and said tax location code selectively representing a
15 default company location code and a ship-to location code
16 for said line item;

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17 feeding said tax code and said tax location code to a
18 back end process; and

19 in said back end process, converting said tax code and
20 tax location to a tax jurisdiction code with associated tax
21 rate; and

22 in said back end process, preparing a purchase order
23 identified to said one of said plurality of company groups
24 for transmittal to a supplier of said object;

25 processing said purchase requisition for a user
26 identified by company code to said first company group
27 according to a first scenario in which a user creating a
28 requisition selects taxability by selecting said tax code
29 and said tax location code;

30 processing said purchase requisition for a users
31 identified by company code to said second company group
32 according to a second scenario in which taxability is
33 determined based on commodity purchased;

34 processing said purchase requisitions for a user
35 identified by company code to said third company group

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36 according to a third scenario in which taxability is
37 determined based on commodity purchased and purchasing ship-
38 to location;

39 processing a first invoice submitted pursuant to said
40 first scenario by paying said first invoice as presented
41 when said purchase requisition contains a non-taxable code
42 and said first invoice invoices no tax and when said
43 purchase requisition contains a taxable code and said first
44 invoice invoices tax; by short paying said first invoice
45 when said purchase requisition contains a non-taxable code
46 and said first invoice invoices tax; and by paying said
47 first invoice as presented and crediting a tax account for
48 tax when said purchase requisition contains a taxable code
49 and said first invoice invoices no tax;

50 processing a second invoice submitted pursuant to said
51 second scenario by paying said second invoice as presented
52 when said purchase requisition contains a non-taxable code
53 and said second invoice invoices no tax, when said purchase
54 requisition contains a taxable code and said second invoice
55 invoices tax, and when said purchase requisition contains a
56 taxable code and said second invoice invoices no tax; by
57 short paying said second invoice when said purchase

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58 requisition contains a non-taxable code and said second
59 invoice invoices tax and when said purchase requisition
60 contains a taxable code at a first tax rate and said second
61 invoice invoices tax a tax rate more than said first tax
62 rate; and by paying said second invoice as presented and
63 crediting a tax account for tax when said purchase
64 requisition contains a taxable code at a second tax rate and
65 said second invoice invoices tax at a tax rate less than
66 said second tax rate; and

67 processing a third invoice submitted pursuant to said
68 third scenario by paying said third invoice as presented
69 when said purchase requisition contains a non-taxable code
70 and said third invoice invoices no tax, and when said
71 purchase requisition contains a taxable code and said third
72 invoice invoices tax; by short paying said third invoice
73 when said purchase requisition contains a non-taxable code
74 and said third invoice invoices tax and when said purchase
75 requisition contains a taxable code at a first tax rate and
76 said third invoice invoices tax a tax rate more than said
77 first tax rate; by paying said third invoice as presented
78 when said purchase requisition contains a taxable code at a
79 second tax rate and said third invoice invoices tax at a tax
80 rate within tolerance of said second tax rate; by paying

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81 said third invoice as presented and crediting a tax account
82 when said purchase requisition contains a taxable code and
83 said third invoice invoices no tax. .

1 2. [Original] The method of claim 1, further comprising
2 the steps of:

3 receiving an invoice from said supplier, said invoice
4 selectively including a tax field;

5 responsive to said tax field, and to said company group
6 and tax code indicia from said purchase order, processing
7 said invoice and said tax field to selectively pay, short
8 pay, or reject said invoice.

9 3. [Currently amended] The method of claim 1, further
10 comprising the step of:

11 pursuant to said first scenario, receiving from said
12 user tax code indicia and tax location indicia, thereby
13 involving said user in defining taxability for said
14 object based on defined business rules.

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1 4. [Currently amended] The method of claim 1, further
2 comprising the steps of:

3 pursuant to said second scenario, providing for each
4 prospective object, a corresponding tax code; and

5 defining taxability for said object in said requisition
6 with reference to said corresponding tax code and said
7 tax location.

1 5. [Currently amended] The method of claim 1, further
2 comprising the steps of:

3 pursuant to said third scenario, maintaining in a
4 taxability table for each general ledger account a
5 corresponding tax code and tax ship to location;

6 responsive to user selection of said object, obtaining
7 from said taxability table said tax code and said tax
8 location; and

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9 defining taxability for said object in said requisition
10 with reference to said corresponding tax code and tax
11 ship to location.

1 6. [Currently amended] A system for assigning taxability
2 codes to line-item purchases and processing tax invoices,
3 comprising:

4 a user requisition interface for receiving from a user,
5 identified by company indicia to one of a plurality of
6 company groups including at least a first company
7 group, a second company group, and a third company
8 group, a purchase requisition for a service or
9 commodity line-item object;

10 a front end processor;

11 a back end processor;

12 said front end processor being responsive to said
13 indicia and said line-item object for determining a tax
14 code and tax location code, and for converting said tax
15 code into a converted tax code and said tax location

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16 code into a tax jurisdiction for each line-item object
17 of said tax invoice, said tax code selectively
18 representing a line item as being one of a plurality of
19 taxable, non-taxable, and undetermined tax codes and
20 said tax location code selectively representing a
21 company location code and a ship-to location code for
22 said line item;

23 said front end processor processing said purchase
24 requisition for a user identified by company code to
25 said first company group according to a first scenario
26 in which a user creating a requisition selects
27 taxability by selecting said tax code and said tax
28 location code;

29 said front end processor processing said purchase
30 requisition for a users identified by company code to
31 said second company group according to a second
32 scenario in which taxability is determined based on
33 commodity purchased;

34 said front end processor processing said purchase
35 requisitions for a user identified by company code to
36 said third company group according to a third scenario

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37 in which taxability is determined based on commodity
38 purchased and purchasing ship-to location:

39 said back end process being responsive to said
40 converted tax code, said tax jurisdiction, said
41 preparing and said company indicia for preparing a
42 purchase order identified to said one of said plurality
43 of company groups for transmittal to a supplier of said
44 object.

1 7. [Original] The system of claim 6, further comprising:

2 said back end being responsive to an invoice from said
3 supplier selectively including a tax field and to said
4 company group and tax code indicia from said purchase
5 order for processing said invoice and said tax field to
6 selectively pay, short pay, or reject said invoice.

1 8. [Original] The system of claim 6, further comprising:

2 said front end processor receiving from said user tax

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3 code indicia and tax location indicia, thereby
4 involving said user in defining taxability for said
5 object.

1 9. [Original] The system of claim 6, further comprising:

2 a data store for providing for each prospective object,
3 a corresponding tax code; and
4
5 said front end processor further defining taxability
6 for said object in said requisition with reference to
7 said corresponding tax code and said tax location.

1 10. [Original] The system of claim 6, further comprising:

2 a taxability table for storing for each general ledger
3 account a corresponding tax code and tax ship to
4 location;

5 said front end processor further responsive to user
6 selection of said object for obtaining from said
7 taxability table said tax code and said tax location

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8 and for defining taxability for said object in said
9 requisition with reference to said corresponding tax
10 code and tax ship to location.

1 11. [Currently amended] A program storage device readable
2 by a machine, tangibly embodying a program of instructions
3 executable by a machine to perform method steps for
4 assigning taxability codes to purchases and processing tax
5 invoices, said method steps comprising:

6 receiving from a user, identified by company indicia to
7 one of a plurality of company groups including at least
8 a first company group, a second company group, and a
9 third company group, a purchase requisition selectively
10 for at least one of a service and commodity line-item
11 object;

12 responsive to said indicia and said line-item object,
13 determining in a front end process, a tax code and tax
14 location code, said tax code selectively representing a
15 line item as being one of a plurality of taxable, non-
16 taxable, and undetermined tax codes and said tax
17 location code selectively representing a company

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18 location code and a ship-to location code for said line
19 item;

20 in said front end process, converting said tax code
21 into a converted tax code and said tax location into a
22 tax jurisdiction;

23 feeding said converted tax code and said tax
24 jurisdiction to a back end process; [[and]]

25 in said back end process, preparing a purchase order
26 identified to said one of said plurality of company
27 groups for transmittal to a supplier of said line-item
28 object;

29 in said front end process processing said purchase
30 requisition for a user identified by company code to
31 said first company group according to a first scenario
32 in which a user creating a requisition selects
33 taxability by selecting said tax code and said tax
34 location code;

35 in said front end process processing said purchase
36 requisition for a users identified by company code to

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37 said second company group according to a second
38 scenario in which taxability is determined based on
39 commodity purchased;

40 in said front end process processing said purchase
41 requisitions for a user identified by company code to
42 said third company group according to a third scenario
43 in which taxability is determined based on commodity
44 purchased and purchasing ship-to location;

45 in said back end process processing a first invoice
46 submitted pursuant to said first scenario by paying
47 said first invoice as presented when said purchase
48 requisition contains a non-taxable code and said first
49 invoice invoices no tax and when said purchase
50 requisition contains a taxable code and said first
51 invoice invoices tax; by short paying said first
52 invoice when said purchase requisition contains a non-
53 taxable code and said first invoice invoices tax; and
54 by paying said first invoice as presented and crediting
55 a tax account for tax when said purchase requisition
56 contains a taxable code and said first invoice invoices
57 no tax;

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58 in said back end process processing a second invoice
59 submitted pursuant to said second scenario by paying
60 said second invoice as presented when said purchase
61 requisition contains a non-taxable code and said second
62 invoice invoices no tax. when said purchase requisition
63 contains a taxable code and said second invoice
64 invoices tax. and when said purchase requisition
65 contains a taxable code and said second invoice
66 invoices no tax; by short paying said second invoice
67 when said purchase requisition contains a non-taxable
68 code and said second invoice invoices tax and when said
69 purchase requisition contains a taxable code at a first
70 tax rate and said second invoice invoices tax a tax
71 rate more than said first tax rate; and by paying said
72 second invoice as presented and crediting a tax account
73 for tax when said purchase requisition contains a
74 taxable code at a second tax rate and said second
75 invoice invoices tax at a tax rate less than said
76 second tax rate; and

77 in said back end process processing a third invoice
78 submitted pursuant to said third scenario by paying
79 said third invoice as presented when said purchase
80 requisition contains a non-taxable code and said third

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81 invoice invoices no tax, and when said purchase
82 requisition contains a taxable code and said third
83 invoice invoices tax; by short paying said third
84 invoice when said purchase requisition contains a non-
85 taxable code and said third invoice invoices tax and
86 when said purchase requisition contains a taxable code
87 at a first tax rate and said third invoice invoices tax
88 a tax rate more than said first tax rate; by paying
89 said third invoice as presented when said purchase
90 requisition contains a taxable code at a second tax
91 rate and said third invoice invoices tax at a tax rate
92 within tolerance of said second tax rate; by paying
93 said third invoice as presented and crediting a tax
94 account when said purchase requisition contains a
95 taxable code and said third invoice invoices no tax.

1 12. [Currently amended] A computer program product for
2 assigning taxability codes to purchases and processing tax
3 invoices comprising:

4 a computer readable medium;

5 first program instructions for receiving from a user,

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6 identified by company indicia to one of a plurality of
7 company groups including at least a first company
8 group, a second company group, and a third company
9 group, a purchase requisition including at least one
10 line item for a service or commodity line-item object;

11 second program instructions, responsive to said indicia
12 and said object, for determining in a front end
13 process, a tax code and tax location code for each said
14 line item object said tax code selectively representing
15 a line item as being one of a plurality of taxable,
16 non-taxable, and undetermined tax codes and said tax
17 location code selectively representing a company
18 location code and a ship-to location code for said line
19 item;

20 third program instructions in said front end process
21 for converting said tax code into a converted tax code
22 and said tax location code into a tax jurisdiction
23 code;

24 fourth program instructions for feeding said converted
25 tax code and said tax jurisdiction to a back end
26 process;

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27 fifth program instructions in said back end process for
28 preparing a purchase order identified to said one of
29 said plurality of company groups for transmittal to a
30 supplier of said object;

31 sixth program instructions for processing said purchase
32 requisition for a user identified by company code to
33 said first company group according to a first scenario
34 in which a user creating a requisition selects
35 taxability by selecting said tax code and said tax
36 location code;

37 seventh program instructions for processing said
38 purchase requisition for a users identified by company
39 code to said second company group according to a second
40 scenario in which taxability is determined based on
41 commodity purchased;

42 eighth program instructions for processing said
43 purchase requisitions for a user identified by company
44 code to said third company group according to a third
45 scenario in which taxability is determined based on
46 commodity purchased and purchasing ship-to location;
47 and wherein

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48 said first, second, third, fourth, [[and]] fifth,
49 sixth, seventh and eighth program instructions are
50 recorded on said computer readable medium.

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